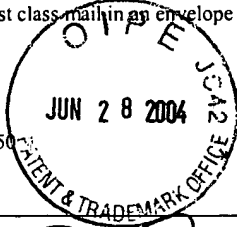


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PATENT
Attorney Docket No.: 022101-001800US
Client Reference No.: 19052-US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



On June 25, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Stephanie J. Whitehurst

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Smith et al.

Application No.: 09/823,649

Filed: March 30, 2001

For: HIGH TEMPERATURE REVERSE
TRANSCRIPTION USING MUTANT
DNA POLYMERASES

Examiner: Goldberg, J.

Art Unit: 1634

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Kevin Bastian
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JUN 28 2004

PTO/SB/08B (08-03)

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/823,649
Filing Date	March 30, 2001
First Named Inventor	Smith et al.
Art Unit	1634
Examiner Name	Goldberg, J.
Attorney Docket Number	022101-001800US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,346,379 B1	02-12-2002	Gelfand et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AB	EP 0902035 A2	03-17-1999			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AC	ABRAMSON, Richard D.; "Thermostable DNA Polymerases"; 1999, <u>PCR Strategies</u> , pp. 39-57.	
	AD	ABRAMSON, Richard D.; "Thermostable DNA Polymerases: An Update"; 1999, <u>PCR Applications: Protocols for Functional Genomics</u> , pp. 33-48.	
	AE	LANDRE, P.A. et al.; "The Use of Cosolvents to Enhance Amplification by the Polymerase Chain Reaction"; 1989, <u>PCR Strategies</u> , pp. 3-16.	
	AF	LAWYER, Frances C. et al.; "Isolation, Characterization, and Expression in Escherichia coli of the DNA Polymerase Gene from Thermus aquaticus"; 1989, <u>The Journal of Biological Chemistry</u> , Vol. 264, No. 11, pp. 6427-6437.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.